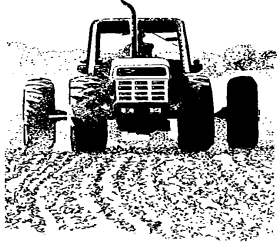


TENNESSEE WEEKLY
WEATHER AND CROP BULLETIN



Released Weekly April - November

2005 Weather Crop 32

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Week Ending November 6, 2005

COTTON AND SOYBEAN HARVEST WINDING DOWN

Tennessee’s cotton and soybean producers were winding down fall harvest last week. Over ninety percent of cotton and soybean acreage has been harvested, ahead of last year and the 5-year average by two to three weeks. More than three-fourths of the 2006 winter wheat crop has been seeded, continuing to outpace last year and the 5-year average. Lack of moisture continues to delay pasture growth, tobacco market preparations, and winter wheat germination. Other activities last week included watering nursery crops, making land improvements, and soil sampling. As of Friday, topsoil moisture levels were rated 45 percent very short, 43 percent short, and 12 percent adequate. Subsoil moisture levels were rated 33 percent very short, 47 percent short, and 20 percent adequate. Once again, there were 7 days considered suitable for fieldwork. Temperatures averaged above normal last week, while rainfall continued to be well below normal across the State, ranging from a little more than a half inch to no rain.

CROP PROGRESS: Through November 6, 2005					CONDITION: On November 4, 2005					
Crop	This Week	Last Week	2004	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Exc
Percent					Percent					
Soybeans - Harvested	92	83	52	64	Pastures	27	26	33	14	0
Cotton Harvested	92	82	55	74	Cattle	2	10	37	44	7
Winter Wheat Seeded	78	65	31	59						
Winter Wheat Emerged	37	28	24	32						
Burley Tobacco Stripped	58	46	60	52						

COTTON: Cotton growers took advantage of the open weather last week to harvest an additional tenth of the acreage. Progress is currently ahead of last year by over three weeks and the 5-year average by two weeks.

SOYBEANS: Dry conditions last week allowed soybean producers to make good harvest progress. By week’s end, less than 10 percent of the soybean acreage remained to be harvested, well over three weeks ahead of last year.

TOBACCO: As of Sunday, growers had stripped over half of their burley crop. Rain is needed to bring the crop into case.

WINTER WHEAT: Despite the lack of moisture, growers were still actively seeding winter wheat, which currently stands over three-fourths complete. Thirty-seven percent of the crop has emerged, running ahead of last year and normal. Stands are less than desirable for this point in the Fall.

PASTURES & HAY: Pastures continue to deteriorate due to lack of rain with over half of the State’s acreage in very poor-to-poor condition. Cattle were rated in mostly good-to-fair condition. Livestock producers were feeding hay and some were hauling water.

County Agent Quotes

“Rain would be generally welcome, however farmers trying to finish up harvest would like a little more time since we’ve gone this far without. Winter grain and fall forage really need moisture.”

Jerry Parker, Lauderdale County

“Harvest of all crops is nearly complete. Sowing of wheat has stopped due to dry weather. October was one of the driest on record for our area. Farmers have started feeding hay.”

Steve Glass, Decatur County

“Ponds and creeks are dry. Hay being fed. Conditions are reaching critical stages for some.”

John Teague, Bedford County

“Dry weather continues to be the primary news in agriculture for our area. The dry weather has practically stopped burley tobacco stripping, forage growth, and is causing water problems for livestock producers.”

Bob Sliger, Monroe County

TEMPERATURES AND PRECIPITATION
For week ending: November 6th, 2005 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending November 6, 2005				Current Week	Rain	Current Since	Departure From	Since April 1	
	HI	LO	AVG	DFN	11/06/05	Days	January 1	Normal	Total	DFN
Ames_Plantation	80	31	59	+5	0.38	3	44.29	+1.16	2820	+355
Tri-City_RGNL_A	73	30	52	+3	0.00	0	32.38	-2.55	2006	+329
Brownsville_TN	81	35	61	+6	0.07	2	41.18	-1.74	2915	+747
Chattanooga/Lov	76	36	59	+5	0.01	1	38.87	-5.59	2774	+394
Clarksville_Sew	79	35	62	+10	0.00	0	36.65	-5.07	2721	+516
Cookeville	77	31	55	+4	0.21	2	34.57	-12.67	2173	+825
Covington	80	34	60	+7	0.08	2	40.79	-1.39	2691	+179
Crossville_AP	70	33	57	+8	0.07	1	37.91	-8.28	1938	+407
Dickson_AG	78	30	58	+5	0.38	1	40.91	-3.52	2257	-25
Dover_1W	77	34	59	+8	0.63	1	38.60	-4.97	2490	+528
Dyersburg	81	36	62	+8	0.45	2	37.34	-3.78	2907	+234
Erwin_1W	75	29	53	+4	0.00	0	35.53	-6.27	1883	-103
Huntingdon_Wate	79	31	58	+6	0.63	2	40.82	-3.34	2581	+508
Jackson_Exp_Stn	80	32	60	+7	0.34	2	45.38	+2.32	2770	+363
Kingston_AG	70	34	54	+4	0.01	1	41.61	-6.93	2266	+477
Knoxville_AP	76	35	57	+6	0.00	0	31.89	-7.61	2542	+507
Lewisburg	78	31	56	+5	0.11	2	41.17	-4.51	2368	+325
Lexington_TN	79	30	58	+5	0.39	2	40.06	-1.99	2577	+1140
Linden	78	30	59	+7	0.00	0	37.46	-8.02	2503	+437
Martin	79	34	60	+8	0.36	1	38.49	-5.29	2652	+361
Mc_Minnville_Tn	77	36	60	+7	0.02	2	33.10	-11.40	2486	-80
Memphis_AG	81	34	60	+4	0.06	2	41.15	-0.94	2976	-31
Milan	80	30	59	+7	0.27	2	43.49	-1.26	2521	+287
Murfreesboro_5N	77	30	57	+5	0.00	0	36.20	-8.25	2554	-17
Nashville_Metro	79	35	61	+8	0.22	1	33.78	-5.47	2860	+428
Newcomb	72	28	52	+3	0.02	1	40.28	-5.99	2065	+632
Oneida	73	30	54	+5	0.05	2	36.15	-10.12	2067	-112
Pikeville	75	35	58	+6	0.05	1	31.84	-12.37	2358	+384
Portland_TN	75	35	57	+6	0.28	1	43.91	+1.24	2480	+484
Pulaski_Water_P	78	30	56	+2	0.00	0	43.52	-2.09	2381	-23
Savannah_6SW	81	34	60	+5	0.00	0	45.47	-1.00	2586	+452
Sparta_TN	77	31	58	+7	0.11	1	35.10	-10.80	2445	+718
Springfield	78	31	59	+8	0.50	1	37.98	-3.01	2403	+413
Springhill	78	28	56	+5	0.17	1	40.92	-4.52	2517	+490
Union_City	80	30	59	+7	0.68	3	40.25	-2.70	2458	+251
Waynesboro_TN	79	30	57	+6	0.12	1	38.94	-8.60	2458	+163

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.
Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.
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